Darren NEUMAN et al. Appl. No. 10/646,717

storing a number in the memory, the number being representative of an amount the number of data fields to be checked; and

receiving the particular number of data fields and their associated synchronization markers in the CRC module; and

storing <u>a</u> the number of data fields <u>equal to the number of data fields to be</u>

<u>checked</u>, <u>substantially</u> in synchronism with a first synchronization marker associated with a beginning of a first received field of the <u>particular number of</u> data fields.

- 8. (Currently Amended) The method of claim 7, wherein the CRC module ceases receiving the particular number of data fields in substantial synchronism with a last marker associated with an end of a last of the received fields of the particular number of data fields to be checked.
- 9. (Currently Amended) An apparatus configured to performe perform cyclic redundancy checksum (CRC) analysis processing of video data, the video data having a plurality of data fields and a synchronization marker markers defining boundaries of each of the data fields, the apparatus comprising:

a memory configured for storing a number, the number being representative of a quantity of data fields to be checked;

a CRC module coupled, at least indirectly, to the memory and configured to receive the particular number of data fields and the synchronization markers associated with the received particular number of data fields; and

SMS